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To:	Mail Stop Amendment	Fax No.: (703) 872-9306 Phone No.: (703) 308-4357		
Date:	June 17, 2004	Pages: 4 (including this sheet)		
From:	David W. O'Brien	Sender's Phone No.: 512-338-6300 Sender's Fax No.: 512-338-6301		

REGARDING:

Title: OBSTRUCTION-FREE MECHANISM FOR ATOMIC UPDATE OF MULTIPLE NON-CONTIGUOUS LOCATIONS IN SHARED MEMORY					
Application No.:	10/620,747	Filed:	July 16, 2003		
Examiner:	Unassigned	Group Art Unit:	2125		
Atty. Docket No.:	004-8515	Confirmation No.:	8970		

ATTACHED HERETO:

(1) Information Disclosure Statement (2 pages); and

(2) PTO Form 1449 (1 page)

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being facsionly transmitted to the U.S. Patent and Trademark Office.

David W. O'Brien

17-love-04

Respectfully submitted

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CENTRAL FAX CENTER JUN 17 2004

Applicant(s):

Mark S. Moir et al.

Title:

OBSTRUCTION-FREE MECHANISM FOR ATOMIC UPDATE OF MULTIPLE NON-CONTIGUOUS LOCATIONS IN SHARED MEMORY

Application No.: 10/620,747

Filed:

July 16, 2003

Examiner:

Unassigned

Group Art Unit: 2125

Atty. Docket No.: 004-8515

June 17, 2004

Mail Stop Amendment COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT 37 C.F.R. § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

\boxtimes	Form(s) PTO-1449 (1 pages), including copy(ies) of n/a reference(s)
	Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

- 1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
- 2. a representation that a search has been made, other than as described below; or
- an admission that the information cited herein is, or is considered to be, material 3. to patentability as defined in § 1.56(b).

Pursuant to 1276 OG 55 (August 5, 2003), Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action

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Application No.: 10/620,747

PATENT

by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

FEE AUTHORIZATION

- This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.

If however, this Information Disclosure Statement is filed after the period specified in § 1.97(b), the undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 50-9631.

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David W. O'Brien	17-Lave-04 Date		

Respectfully submitted

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Page 1 of 1

								
U.S. Department of Commerce, Patent and Trademark Office			Attorney Docket No.:	004-8515				
				Application No.:	10/620,747			
INI	FORMAT	TION DISCLOSURE	STATEME	NT BY APPLICANT	,	Applicant(s):	Mark S. Moir e	et al.
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						Date Submitted:	June 17, 2004	
				U.S. Patent Docume	nts			
*Examiner Initial		Document Number		Date		Name		
	1	5,428,761		Jun. 27, 1995		Herlihy et al.		
	2	US2004/00155	10 A1	Jan. 22, 2004		Moir et al.		
	3	US2004/001564	42 A1	Jan. 22, 2004		Moir et al.		
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